15k DEC   Joan Blair   Bruce

15k Sun   Mike Clancy

10k Tele consultant

Owen at Pandora

Bruce prepay Draw

Nick cash advance
        stock stuff

January recievables

Margaret FAX machine

Kevin   copier

cell phone BK   Circuit city send guys
                  Yellow pages
Color printer
TV + VCR
HP machine
            Mark Graham 929-4911

Date: Fri, 24 Jun 94 12:37:24 PDT
To: protocol-toolkit@wais.com
From: saint@wais.com (Margaret St. Pierre)
Subject: Current Status of Protocol Toolkit

I've uploaded the latest version of the protocol work.
It's in "/development/wais-1-1-1-6.saint.tar.Z". Feel free to give it a
spin. To run V2 in waislookup, be sure to "set environment
connType=Z3950V2" in gdb.
The server will automatically distinguish between V1 and V2 packets.

The V2 portion now has most of the basic functionality, including:

- Client and server can search and get next set of headlines
- Client and server can do retrievals, including large documents
- Client and server handle multiple document types of different sizes.
- Client now handles surrogate and non-surrogate diagnostics.
- Client and server both handle generic record syntax.
- No memory leaks in client; the server has 1 that I know of.

More recently, I've been focusing on prepping the client code for release.
Things yet to do next include:

- handle error conditions in a uniform way (this is mostly there)
- fix the handling of dates in backend and frontend (trivial)
- somehow break the appConnPduInfo function into two (one client, one server)
- translation of WAIS types in V1 to media (MIME) types (make sense to do?)
- create a high-level program that shows the use of the toolkit.
- document code, document API, document high-level program
- Possibly merge the two development versions prior to release. (?)
- Add appropriate comment headers to all files (Brewster)

I'm making every effort to finish a Beta Release of the Client toolkit by
July 1st (or possibly the following Tuesday July 5).

The following functionality in V2 is not there yet. I'll work on them after
the release of the client toolkit.

- relevance feedback in server (client can already do this)
- seed words used, and best byte (in both client and server)
- gils support (this may take a while)
- server diagnostics and error handling
- waislookup error handling
- media (MIME) types support
- server handling of "F" and "B" element set names
- handling of URL's in server
- general code cleanup and documentation on server
- add logging list the protocol used 1988 or V2; update waisreporter

WAIS + Mosaic

6/27/94

Garth Nerl
garth@mcomm.com

Brewster Kahle
Bruce

Mark A

Announcement → Sept, Oct
Fall server
Q1 95

Bruce + Garth
1. Announcement
→ • WAIS part of it

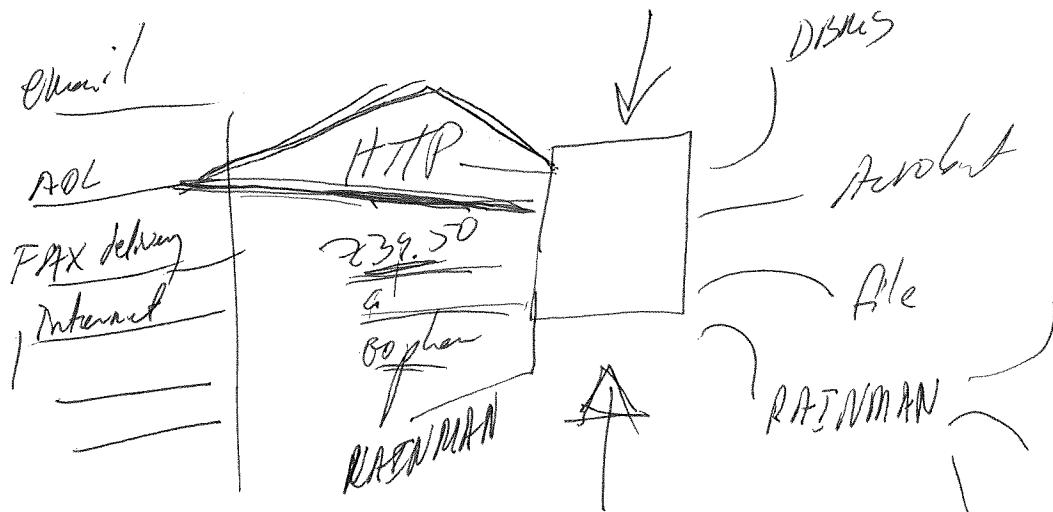Brewster + Mark
2. Fall server
WAIS Gate by end August in working

Brewster + Mark
3. eval WAIS server → MCC
eval MCC → WAIS   July 15

Bruce + Garth
4. Var — Var

email

AOL

FAX delivery

Internet

HTTP

Z39.50
&
Gopher

RAINMAN

DISKS

Acrobat

file

RAINMAN

WAIS search
Fulcrum

Browsing — hierarchical
HyperText
search

• Documentum   Xerox spinoff

• Document format (RAINMAN) Interaction

Dear AppleSearch Developer:

You are invited to a lunch hosted by the AppleSearch team during the WorldWide Developer Conference on Thursday, May 19, 12:30-2:00.

At lunch, we'd like to hear about what you are working on using your AppleSearch developer kit, ways we can help you, and areas of opportunity.

On our end, through an informal presentation, we'd like to tell you about some of the exciting things we are working on, including AppleSearch Windows clients and the AppleSearch WAIS gateway. We'd also like to address the topic of how we can better support and communicate with you.

If there are specific topics you'd like to make sure we cover, let us know.

Please R.S.V.P. to Denise Kelley at kelley.d@applelink.apple.com or (408) 974-2924 by May 13 if you can join us for lunch. Denise will let you know the location. *Make sure to give your AppleLink or Internet mail address to Denise so we can communicate with you on line.*

We really look forward to seeing you!

Best regards,

Susan Gladwin (gladwin.s) and The AppleSearch Team

Bruce / John / Brewster discussion pts

~~xxx~~ AOL
✓ EB
Planning docs
~~xxx~~ Info services people ✓
✓ NYTimes
✓ Time /mirror
Time Inc
~~Booklink~~
PLS
✓ Reuters
✓ Leads 1/3 + follow ups
BK ✓ Fulcrum   David Keys
BK   Cambridge Scientific Abstracts

Sales person
$2-3/month
$10K up front

120   ~~200~~
  15
   6
 ─────
  90
 $70K

[✓ Drive]

✓ Din meeting
✓ System ~~House~~ call
✓ Nick meeting
✓ call Fulcrum with Bruce
   Cambridge Scientific Abs
   Crawford + DTV meeting   4PM - 6PM
        + Time + Reuters

   Call Dataxxx
   Call Bob McHenry

Software develop

Man

Fall delivery

Q1 95 client + server

PR

HTTP → HTTP/ —— CGI

Better performance

Sold

(

Staff mtg   6/27/85

• Reception   → Dan
                               → O'Hanlon
                               → Harry
                               → Saint

• planning
• year end
        8th, 11th
                            → Fulcrum
                            → Conquest
                            → Draper

Mission

Consulting / friend

        Protocol mtg

        Open source
        free servers

Protocol   Showcase client

                                    HTTP

                security

Client protocol toolkit:
~~Protocol toolkit~~

          • client partners
          • WAIS retrieve URL
          • CMU, conquest
          • HTTP integration

DOE contract

Production Services

content

technology

Operations in house, ~~with~~ close

marketing/distribution/sales of content

business strategy